

**Address**  
19 Amara Youcef  
Blida, Blida

# SofianeMEDJKOUNE

Software Engineer

**Phone**  
+213 560336027  
+213 668533822

**Mail**  
sofiane.medjkoune@  
protonmail.com  
sofiane.mdjk@  
gmail.com

**Github**  
[https://github.com/  
sofianeMdjK](https://github.com/sofianeMdjK)

**Programming**  
Java ★★★★★  
Python ★★★★★  
Android ★★★★★  
Machine.L ★★★★★  
C/C++ ★★★★★  
SQL ★★★★★  
PHP ★★★★★

**OS preferences**  
GNU/Linux ★★★★★  
Unix ★★★★★  
Windows ★★★★★

**Office**  
Latex ★★★★★  
MS Office ★★★★★

**Languages**  
French ★★★★★  
English ★★★★★  
Arabic ★★★★★

## Experience

- 17-18 **President at Open Minds Club**  
Open Minds Club is a scientific club of the university of science and technology Houari Boumediene that is known for promoting the sharing and open source spirit through projects, workshops, tutoring sessions and organizing events
- 09/16-07/17 **Project developer** [Semantic Web](#)  
Developing a desktop app and a semi-automatic semantic web tool that allows its users to enhance existant RDF bases and deduce new relations instantly. One of its applications was detecting diseases and the adequate food diet for it.
- 17-18 **Software engineer** [Varied Projects](#)  
Been a developer in many projects, most of them are available on my github
- 06/16 - 08-16 **Internship** [Cerist : Centre de recherche de l'information scietifique et technique Algiers](#)  
Android App called Cerist SMS router that waits for catastrophy alerts and contact concerned authorities via SMS in case internet network is cut

## Cursus

- 2017- **Artificial Intelligence Master** [University of science and technology Houari Boumediene](#)  
Currently on an intelligent systems master. Main subjects : Neural networks, metaheuristics, Agent technologies, databases
- 2014-2017 **Computer science Licence** [University of science and technology Houari Boumediene](#)  
A licence in computer science through the following subjects : Maths, algorithmes, computer architecture, calculus, Operating systems, databases, IS, Web development, semantic web and project management
- 2011 - 2014 **Mathematic baccalaureat**  
Got my math baccalaureat with a good degree through mathematics, physics, science and litterature

## Extra activities

- 2016-2018 **Former**  
Been a forming people in programming languages since 2016 in different workshops and coding learning sessions, in 2016-2017 i have been forming in Java/Android and currently forming in Python
- 2014-2018 **Associative life**  
During college i've been part of different clubs and extra scholar activities witch lead me to develop my management skills through organizing events and managing projects
- 2017-2018 **Hackathons**  
Been part of a certain number of hackathons in Algeria like Hack It and LeapFrong
- Entrepreneurship**  
Being an entrepreneur is one of my goal so i devote time to learn the basics of the entrepreneurship and the enterprse environnement.